

Clean copy of amended page 4 of the specification

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a The nucleotide sequence of the expression cassette contains transcriptionally regulatory areas, guaranteeing a strong specific expression of an arbitrary gene into the seed of plants. The Northern blot (Fig. 2a) shows the high seed-specific expression in the various tissues of *Vicia faba*. The GUS data in Figs. 2b and 2c show on the one hand the distribution of the β -glucuronidase in the sections through ripe tobacco seeds and, on the other, the accumulation of the β -glucuronidase in the transgenic tobacco seeds as a function of development.

Clean copy of addition to specification on page 2, after line 32

Brief Description of the Drawings

- Fig. 1 - the sequence of SBP promoter;
- Fig. 2a - Northern blot of *Vicia faba* against VFSBP20 probe;
- Fig. 2b - cross-section of ripe Transgenic (SBPRGUS) tobacco seed;
- Fig. 2c - β -glucuronidase content in transgenic pSBPRGUS tobacco line;
- Fig. 3 - restriction maps of clone pSBPR7 and pSBPR15;
- Fig. 4 - a graft of plasmid pGPTV-Bar;
- Fig. 5 - a graft of the 3' untranslated area of promoter region with the polyadenylation signals of the octopine synthase gene;
- Fig. 6 - a graft of the smoothed Asp719/SphI fragment ligated with the binary vector pGPTV-Bar from plasmid pSBRXYNZ; and
- Fig. 7 - Western Blot of protein extract from ripe seed with Xylanase Z directed antibodies.

Detailed Description of the Preferred Embodiments

Fig. 2b - cross-section of ripe Transgenic (SBPRGUS) tobacco seed;

Fig. 2c - β -glucuronidase content in transgenic pSBPRGUS tobacco line;

Fig. 3 - restriction maps of clone pSBPR7 and pSBPR15;

Fig. 4 - a graft of plasmid pGPTV-Bar;

Fig. 5 - a graft of the 3' untranslated area of promoter region with the polyadenylation signals of the octopine synthase gene;

Fig. 6 - a graft of the smoothed Asp719/SphI fragment ligated with the binary vector pGPTV-Bar from plasmid pSBRXYNZ;
and

Fig. 7 - Western Blot of protein extract from ripe seed with Xylanase Z directed antibodies.

Detailed Description of the Preferred Embodiments--;

Page 4, line 12 (using printed line numbers), please insert --blot-- after "Northern".

A clean copy of this addition and amended page 4 is attached.

IN THE CLAIMS

Please amend the claims in accordance with the attached